

Title (en)

Polymerizable compositions and method of producing in-mold cured products using same.

Title (de)

Polymerisierbare Zusammensetzungen und Verfahren zur Herstellung von Härtingsprodukte in der Form daraus.

Title (fr)

Compositions polymérisables et procédé de production de produits durcis en moule à partir de celles-là.

Publication

**EP 0460855 B1 19950628 (EN)**

Application

**EP 91304816 A 19910529**

Priority

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- JP 13888290 A 19900529
- JP 33224490 A 19901128

Abstract (en)

[origin: EP0460855A2] Molded products with improved dimensional stability and surface property can be obtained by in-mold curing of a polymerizable composition containing unsaturated urethane of a specified structure, alkyl (meth)acrylate, and a thermoplastic macromolecular compound capable of dissolving in, or swelling by impregnating, alkyl (meth)acrylate. These components are contained at specified weight ratio. The mold is initially at a temperature from 30 to 120 DEG C and the curing is effected in the presence of a radical initiator.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

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